

<b>QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 468	Page 1 of 0
					DATE 30 Mar 2020 - Monday	
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 41 °F Max 50 °F No Precipitation No Wind	
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE                      WIND	
STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM
100 %	100 %	100 %	100 %	100 %	41 °F	50 °F
					0 MPH	
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?					24 HOUR PRECIPITATION	
					<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain)	INCHES
					0.00	M
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE	
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET
0	0	0	2	2	0	0.0
					M	
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS		
				<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM
5	8	6	19	0700	1500 M	M
				M	M	M
				M	M	M
Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite. NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.						
<b>QA NARRATIVES</b>						
<b>Contractor/Subcontractor &amp; Area of Responsibility for Work:</b>					Unresolved Issue: No                      Shift: 2	
Kurt Mintell    Project involves installing water main from a new Middletown Water Tank into Durham and tying into homes & businesses:						
KTRS :						
Ludlow - Prime, installing watermain & associated components.						
ACE Consulting - SSHO Rob Peddicord & CQC Jerry Brandon						
Connecticut Traffic Control - Certified Flaggers						
<b>Work Performed Today:</b>					Unresolved Issue: No                      Shift: 1	
Kurt Mintell    1. Install silt fence at the tank site. KTE using excavator (CAT 336) to dig shallow trench. Silt fence installed in trench as shown on plans.						
Noted Ludlow moving equipment for residents to pass by - no issues today.						
2. Install 8" Restrained CLDI pipe at the intersection of 17 & Oak Terrace across 17 and up Oak Terrace. Noted no compaction testing - John Pio felt since this is a short run across the State Road it was not needed. Noted KTR using the M&M from last year to ensure proper compaction.						
KTR stopped pipe installation at the town road due to shortage in time. No hydrant installed today						
Pay Items:						
1. Silt Fence - LUMP sum included in the water tank						
2. 8" Restrained Pipe - 36 LF						
3. Fire Hydrant Assembly - NONE today						
4. Police - 2 flaggers						
5. Illuminated Signs - yes						
6. Sawcut Town Roads - NONE						
7. Sawcut State Roads -72 LF						
8. Bank Run Gravel -12.76 CD						
<b>Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:</b>					Unresolved Issue: No                      Shift: 1	
Kurt Mintell    QA Inspection of silt fence installation at the Tank Site. Silt fence is being properly installed.						
QA inspection of lifts on 17 being compacted - lifts are proper however no compaction testing done today						
<b>Verbal Instructions Given to Contractor:</b>					Unresolved Issue: No                      Shift: 1	
Kurt Mintell    Discussed the need for the Govt. trailer to be cleaned weekly per the contract. This was discussed with Jerry Brandon & Mile Cunningham.						
<b>Miscellaneous Remarks and Visitors to Project:</b>					Unresolved Issue: No                      Shift: 1	
Kurt Mintell    Jerry - QC						
Rob P - SSHO						
John Pio - Superintendent						
Mike Pio - PM						
USACE - BC & KM						
Ludlow has 12 workers onsite						
6 Skilled & 6 Laborers						
2 Flaggers						
<b>Miscellaneous Remarks and Visitors to Project:</b>					Unresolved Issue: No                      Shift: 1	
Kurt Mintell    Water Encountered in trench today:						

NONE

**Safety:**

Unresolved Issue: No

Shift: 2

Kurt Mintell 0700 Safety Meeting Rob Peddicord (SSHO):

Reviewed APP basics & requirements for PPE & Safe working conditions.

Reviewed COVID 19 and steps being taken to control.

Noted portable hand wash station on back of tool truck, cleaning supplies nitrile gloves, face masks.

Workers fill out daily forms indicating they are not demonstrating any symptoms of COVID 19 and turning into SSHO.

Daily Safety Inspections:

1. Noted proper PPE while cutting Steel pipe with cut off saw.
2. Two certified flaggers and cones on 17 - leaving one lane open

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE